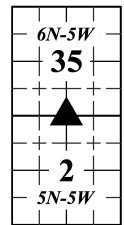


GREENE COUNTY CORNER PERPETUATION RECORD

Corner ID: 6N5W_Z19

South 1/4 Corner

Section 35- T06N - R05W, 2nd P.M.
Taylor Township, Greene County, Indiana



PERPETUATION RECORD

MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

5/8" rebar with orange plastic cap stamped "P.S. GABHART PLS 20200018" found 5" below grade.

OTHER EVIDENCE: Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

The rebar is 2 feet south of the centerline of County Line Road (gravel) and approximately under the easterly wire of a north/south electric transmission line.

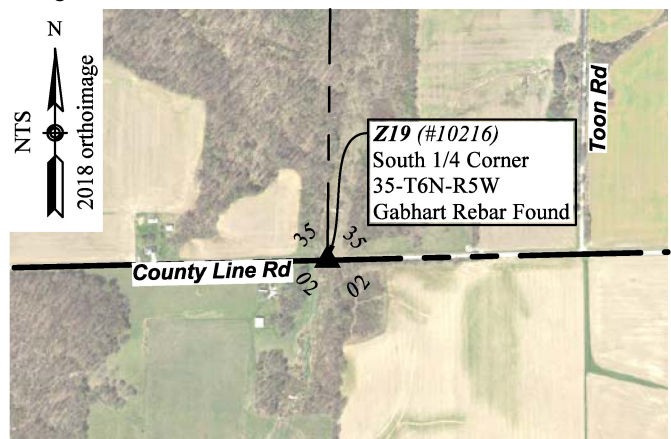
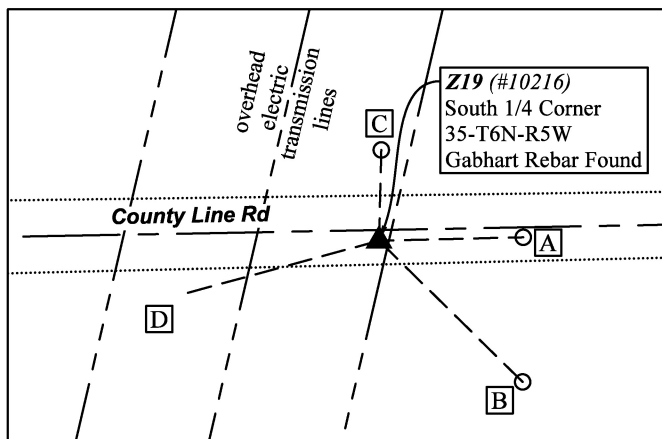
GEODETIC COORDINATES: (OSM #10216)

Northing	Easting	Datum
283404.75	835205.15	InGCS Greene Zone, US Survey Feet
1331426.21	2995809.66	NAD83(2011) IN West Zone, US Survey Feet

WITNESS MONUMENT TIES: Describe at least three witness objects.

ID	Bearing	Distance	Description
A	N 88°38'2" E	30.02'	5N5W_A19 (#10218) North 1/4 Corner of Section 2-T5N-R5W 5/8" rebar with orange plastic cap stamped "P.S. GABHART PLS 20200018" found 5" below grade
B	S 45°31'50" E	41.87'	5/8" rebar with orange plastic cap stamped "P.S. GABHART PLS 20200018" found flush 0.5 feet north of u-post with Daviess County Survey Marker sign
C	N 01° E	18.9'	RR tie fence post with wire fence remains to the east. Greene County Survey Marker sign nailed 4.5 feet above grade to the south side of the post this survey
D	S 74°47'4" W	41.24'	Cut "+" in northeast corner of 12" wide concrete headwall

MONUMENT LOCATION SKETCH: Attach a sketch or aerial image.



CORNER REPORT

THEORY OF LOCATION: Describe the theory of location for acceptance of this monument.

The original government land surveyors monumented the section corners and quarter corners of each section with wooden posts in the early 1800s. The task of replacing the original wooden posts with permanent objects such as stones, and setting permanent objects at the center of section and other interior aliquot corners was left to the county surveyors (in the 1800s and early 1900s) and later to local surveyors in private practice. No record was found of a legal survey to establish this corner.

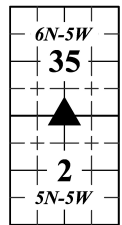
The rebar was set by Phillip Gabhart in 2018 per dimensions provided on a 1986 survey by Lee Utt filed in New Legal

GREENE COUNTY CORNER PERPETUATION RECORD

Corner ID: 6N5W_Z19

South 1/4 Corner

Section 35- T06N - R05W, 2nd P.M.
Taylor Township, Greene County, Indiana



Survey Book 1, page 15. The Gabhart rebar is in line with fence remains to the north and was accepted as the best evidence of the corner.

EXISTING SURVEY HISTORY: Include as much detail and history of the corner as known at the time of perpetuation.

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: 1811 By: Arthur Henrie & Alex Holmes

Where filed or recorded: https://archive.org/download/IN_PLSS_NotesPlats/S_PM02T06NR05W_Notes.pdf

Original monument: Wooden Post

Bearing Trees or Witness Ties:	Bearing	Distance
10" hickory	N 5° W	7.3'
10" tulip poplar	S 76° W	9.9'

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: By:

Where filed or recorded:

Monument:

Bearing Trees or Witness Ties:	Bearing	Distance

No legal survey records found witnessing this corner.

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

Date	Surveyor	Description	File Location
6/19/1839	Brown, J.C.	Legal Survey in Sections 34 & 35 (<i>Measured to this corner, but did not describe the monument or witnesses</i>)	Legal Survey Book 1, pg 97
11/1/1847	Cressy, F.B.	Legal Survey in Section 35 (<i>Measured to this corner, but did not describe the monument or witnesses</i>)	Legal Survey Book 1, pg 171
4/16/1884	Parker, Francis M	Legal survey in Section 35 (<i>Measured to this corner, but did not describe the monument or witnesses</i>)	Legal Survey Book 4, pg 34
01/15/2018	Gabhart, Phillip S.	Survey in Section 35 for Yagle Auction Service (<i>Set 5/8" rebar with survey cap</i>)	180261

UNCERTAINTIES IN THE CORNER LOCATION DUE TO:

- Variances in the Monumentation: None noted.
- Discrepancies in the Documents: No record was found of a historic legal survey to monument this corner with a stone. Without a chain of records to prove the perpetuation of the original wood post, it is impossible to know if the monument found at this corner is in the original location. Therefore, the uncertainty cannot be determined.
- Inconsistencies in the lines of Occupation: None noted.
- Theoretical Uncertainty (Random Errors in Measurement): The Relative Positional Accuracy of this survey is within the specifications for an Indiana Rural Survey (0.26 feet plus 200 ppm) as defined in IAC 865.

PHOTO IDENTIFIED:



Photo Orientation & Description: Looking north at Z19

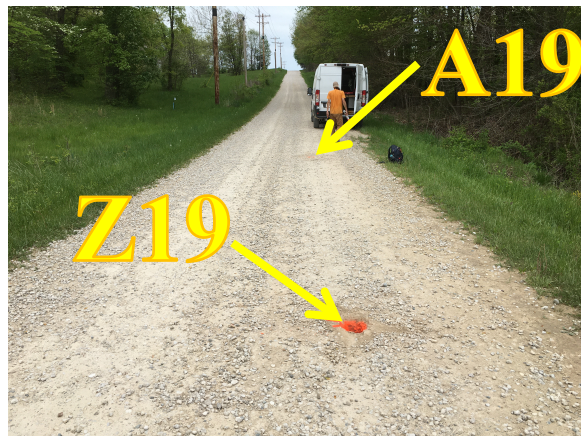


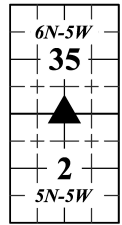
Photo Orientation & Description: Looking east at Z19 with A19 visible in the background

GREENE COUNTY CORNER PERPETUATION RECORD

Corner ID: 6N5W_Z19

South 1/4 Corner

Section 35- T06N - R05W, 2nd P.M.
Taylor Township, Greene County, Indiana



FIELD PERSONNEL:

Field Date: 05/09/2022 By: Rachel Oser and Phillip Oser Project : Oser Surveying & Mapping LLC Job# 10226C
Corner Perpetuation Survey for Taylor Township Sections 25, 26, 35 & 36, Township 6 North, Range 5 West

BASIS OF GEODETIC COORDINATES: The basis of bearings is the Indiana Geospatial Coordinate System's (InGCS) "Greene" zone NAD 83 (2011) epoch 2010.00, NAVD 88, geoid18_conus.db3, reported in US Survey Feet and decimal parts thereof. The zone was developed to minimize the differences between ground measured horizontal distances and the corresponding grid coordinate (map) distances within the county. Coordinates are also reported in Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid18_conus.db3, US Survey Feet.

Coordinates were established using the Javad GNSS Data Online Processing Service (DPOS) to post-process static observations collected with a Javad Triumph 3 base. Positional values of other points listed herein were determined either from static GNSS (Javad Triumph LS Rover), RTK GNSS (Javad Triumph LS Rover) or radially with a conventional total station (Nikon Nivo) from points established by RTK GNSS. Distances to witness ties were measured with a 100-foot steel tape. Bearings to witness ties were collected with the internal magnetic compass of the Javad Triumph LS and were automatically adjusted to InGCS Greene Zone Grid North. Bearings to witness ties are approximately shown hereon for reference. Priority should be given to provided distances over bearings.

CERTIFICATION:

Rachel Oser
Indiana Professional Surveyor 21100022
Oser Surveying & Mapping LLC
4632 E Rocky Road, Bloomfield, IN 47424
(812) 320-2694 • Rachel@OserSurveying.com

Date: 06/14/2022



This document is not complete without the associated plat and report of even date.